

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective December 8, 2004

09/638388

CLAIMS AS FILED - PART I

|   | (Column 1)   | (Column 2)   |
|---|--------------|--------------|
| TOTAL CLAIMS  |              |              |
| FOR   | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS                                   | minus 20=    |              |
| INDEPENDENT CLAIMS  | minus 3 =    |              |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> |              |              |

\* If the difference in column 1 is less than zero, enter "0" in column 2

10/24/05 CLAIMS AS AMENDED - PART II

|   | (Column 1)                       | (Column 2)                         | (Column 3)    |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT A   | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total   | * 27                             | Minus ** 27                        | = 0           |
| Independent   | * 4                              | Minus *** 4                        | = 0           |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |                                    |               |

SMALL ENTITY TYPE ☐

OR OTHER THAN SMALL ENTITY

| RATE      | FEE |    | RATE      | FEE |
|-----------|-----|----|-----------|-----|
| BASIC FEE |     | OR | BASIC FEE |     |
| X\$ 25=   |     | OR | X\$50=    |     |
| X100=     |     | OR | X200=     |     |
| +180=     |     | OR | +360=     |     |
| TOTAL     |     | OR | TOTAL     |     |

SMALL ENTITY

OR OTHER THAN SMALL ENTITY

| RATE             | ADDITIONAL FEE |    | RATE             | ADDITIONAL FEE |
|------------------|----------------|----|------------------|----------------|
| X\$ 25=          |                | OR | X\$50=           | 0              |
| X100=            |                | OR | X200=            | 0              |
| +180=            |                | OR | +360=            | 0              |
| TOTAL ADDIT. FEE |                | OR | TOTAL ADDIT. FEE | 0              |

02/22/06

|   | (Column 1)                       | (Column 2)                         | (Column 3)    |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT B   | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total   | * 27                             | Minus ** 27                        | = 0           |
| Independent   | * 4                              | Minus *** 4                        | = 0           |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |                                    |               |

| RATE             | ADDITIONAL FEE |    | RATE             | ADDITIONAL FEE |
|------------------|----------------|----|------------------|----------------|
| X\$ 25=          |                | OR | X\$50=           | 0              |
| X100=            |                | OR | X200=            | 0              |
| +180=            |                | OR | +360=            | 0              |
| TOTAL ADDIT. FEE |                | OR | TOTAL ADDIT. FEE | 0              |

|   | (Column 1)                       | (Column 2)                         | (Column 3)    |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT C   | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total   | *                                | Minus **                           | =             |
| Independent   | *                                | Minus ***                          | =             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |                                    |               |

| RATE    | ADDITIONAL FEE |    | RATE   | ADDITIONAL FEE |
|---------|----------------|----|--------|----------------|
| X\$ 25= |                | OR | X\$50= |                |
| X100=   |                | OR | X200=  |                |
| +180=   |                | OR | +360=  |                |